



PATENT ABSTRACTS OF JAPAN

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AUG 30 2002
TECHNOLOGY CENTER 2800

(11)Publication number : 10-268306

(43)Date of publication of application : 09.10.1998

(51)Int.Cl. G02F 1/1335

G02F 1/1335

F21V 8/00

G02B 5/04

G09F 9/00

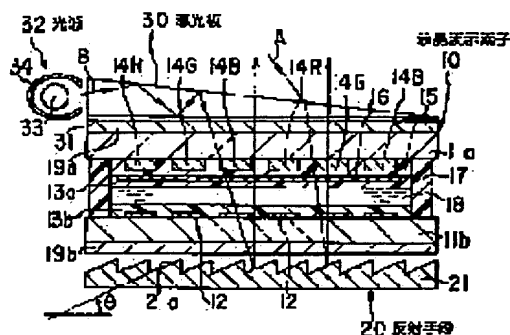
(21)Application number : 09-077904

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(22)Date of filing : 28.03.1997

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(54) LIQUID CRYSTAL DISPLAY DEVICE



(57)Abstract:

PROBLEM TO BE SOLVED: To provide the device which can make light both a display using external light and a display using the light from a light source and makes a display of good quality with high front luminance and small parallax irrelevantly to which of the external light and the light from the light source is used as a liquid crystal display device which makes both the displays.

SOLUTION: In the front side of a liquid crystal display element 10 equipped with a reflecting means 20, a light guide plate 30 is arranged which makes the external light from the front and the light of the light source 32 from an end surface incident

on the liquid crystal display element 10 and projects light from the liquid crystal display element 10 on the front, a reflection type display is made without reference to which of the external light and the light from the light source is used to make it possible to use a reflecting means 20 which reflects the incident light with a high reflection factor, and the reflecting means 20 is allowed to reflect light which is made incident obliquely to the vertical almost to the said vertical direction.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

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